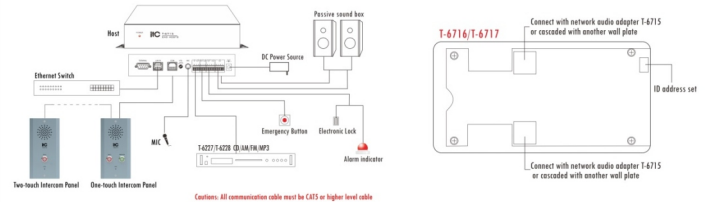
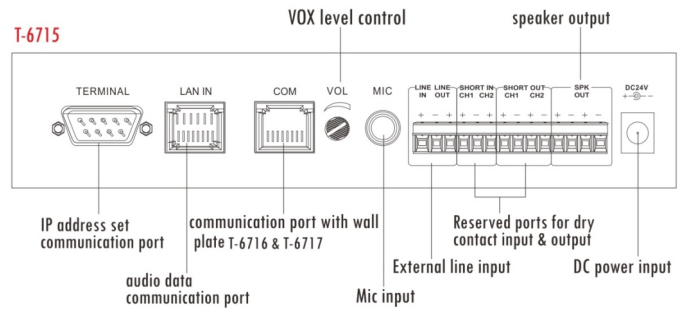




IP Intercom Control Unit (Designed For Bank ATM Machine)

T-6715

Embedded software: digital IP network terminal embedded software V2.0



Description:

Professional split intercom terminal, suitable for emergency intercom and security information broadcasting in bank ATM.

Features:

- * The unique split design avoids the network cables exposed in customer area and ensures the safety of network system of the bank.
- * 1 terminal can drive 15 intercom panels, panels connected one by one, the distance can be up to 1200 meters. (Note: The network cable is Category 5 shielded cable. When there are more than 6 panels or the total length is more than 30 meters, an additional 24V power supply needs to be added to the panel behind 30 meters. In the case of additional power supply, the communication distance between the intercom panel and controller can be increased up to 1200 meters).
- * Embedded PC technology and DSP audio processing technology, adopts high-speed industrial chip ensures the starting time less than 1 second.
- * Built-in network hardware audio decoding module, support TCP/IP, UDP, IGMP (Multicast) protocol, transmit 16-bit audio signal as same as CD quality through network transmission.
- * Built-in voice intercom call module, supports full-duplex voice intercom and conversation, with high performance DSP sound processing technology, support digital echo elimination, audio compression function.
- * Built-in 2 x 10 W output digital power amplifier module, to achieve soft sound.
- * Built-in access control state return, access control, fire alarm control, camera tracking and other security functions.
- * 1 channel recording output interface supports recording function for hard disk recorder.
- * 1 line (AUX) and 1 microphone input interface (MIC), independent volume control and Bass & Treble adjustment, and support offline paging function.
- * Panels used anti-invasion digital interface, not only reduce the network resource occupation, but also ensure the safety of the network.
- * Support ESD protection, network isolation anti-thunder protection processing circuit.
- * Support at least three high security authorization IP configuration schemes, safety level is much higher than remote configuration scheme.
- * Support the server authorization operations management functions, configuring and managing the user and password.
- * Support breakpoint play function of digital audio to ensure that the broadcast synchronization effect.
- * Support for multiple call strategies, including the call waiting, call forwarding, no one answering remind.
- * Support customized time setting of call forwarding, no answering reminding and call waiting.
- * Support for manual and automatic call forwarding, can set the forwarding phone number.
- * Support for preset shortcut key to broadcast the audio program in the media library, and support for network remote broadcast of the audio program.
- * Support custom hang up mode, the call can be ended in automatic and manual ways.
- * Support PSTN phone broadcasting, support short message voice broadcasting, support WIFI broadcasting on mobile phone, support remote controller play the audio file in media library.
- * Support one key to call, one key to alarm modes and meeting discussion mode.
- * 1 PC download IP address serial port, used to modify the IP address of network decoding module.
- * Support DHCP, compatible with routers, switches, Bridges, Modem, Internet, 2G, 3G, 4G, multicast, unicast and any network structures.
- * Without limit by the geographical position; don't need to increase construction design concept, simple installation.

Specifications:

Model	T-6715
Network Interface	Standard RJ45 input
Communication Protocol	TCP/IP, UDP, IGMP (multicast)
Audio Format	MP3
Sampling Rate	8K~48KHz
Transmission Speed	100Mbps
Audio Mode	16-bit CD sound quality
Frequency Response	80Hz~16KHz
T.H.D.	≤1%
S/N Ratio	>85dB
Audio Input Level	350mV
MIC Input Sensitivity (Unbalanced Input)	5mV
Power Output	2 x 10W
Short Circuit Input	Dry contact input
Short Circuit Output	Max 3A/30VD Dry contact output
Working Temperature	5°C~40°C
Working Humidity	20%~80% Relative humidity, without condensation
Power Consumption	≤30W
Input Power Supply	~190-240V 50-60Hz (power adapter); DC24V/2A
Dimensions	223 x 118 x 40mm
Weight	0.8Kg